

DYNAMIC REQUEST PACING IN SWITCH SYSTEMS**ABSTRACT OF THE DISCLOSURE**

5 An apparatus and method for preventing livelocks in a switched system with a switch, a distributed bus arbiter, a plurality of microprocessors, busses and associated bus request logic, comprising said system. The method comprises generating a plurality of requests, defining times between the requests, generating retries of the switches, and varying within the bus request logic, time as a function of the switch retries.